

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P18062Application No.
09/473, 683

INFORMATION DISCLOSURE STATEMENT

P.T.O. APPLICANT

(Use several sheets if necessary)

Applicant
Stephen PALMFiling Date
December 29, 1999Group
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	SEQUENCE NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ph</i>	5 4 6 3 3 8 2	10/31/95	NIKAS et al			
<i>ph</i>	5 3 7 7 1 8 8	12/27/94	SEKI			
	5 1 6 3 1 3 1	11/10/92	ROW et al			
	5 4 7 9 4 4 7	12/26/95	CIOFFI et al			
	4 6 7 9 2 2 7	07/07/87	HUGHES-HARTOGS			
<i>ph</i>	5 4 9 3 6 0 9	02/20/96	DAVIS et al			

RECEIVED

AUG 19 2004

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>ph</i>	0 9 7 4 2 0 2	01/26/00	E.P.O			
<i>ph</i>	0 8 2 0 1 6 8	01/21/98	E.P.O			
<i>ph</i>	98 / 1 0 5 4 5	03/12/98	W.I.P.O			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ph</i>	1	"ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996.
<i>ph</i>	2	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."
<i>ph</i>	3	An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L'Onde Electrique, Vol. 53, No. 2 (February, 1973).
<i>ph</i>	4	An article by H. OHBA et al., entitled "End-to-End Protocol Based on CCITT X.25 and Its Implementation", published at pages 281-287 of Evolutions in Computer Communications, Kyoto September 26-29, 1978, International Conference On Computer Communication, Tokyo, Japan, Vol. CONF. 4, September 1978.

EXAMINER *Ph*DATE CONSIDERED *1/2005*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.
P18062

Application No.
09/473,683

Applicant
Stephen PALM

Filing Date
December 29, 1999

Group
2631

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**
(Use several sheets if necessary)

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


PM	1	Article published in the periodical, "Nikkei Communications", Vol. 252, August 18, 1997, pages 80-89, with an English translation.
PM	2	An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L'Onde Electrique, vol. 53, no. 2 (February, 1973).

EXAMINER *Philip Thomas*

DATE CONSIDERED 1/2005

***EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P18062		Application No. 09/473,683	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Stephen PALM			
				Filing Date December 29, 1999		Group 2631	



U.S. PATENT DOCUMENTS																
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
Ph		5	4	9	3	6	0	9	02/20/96	DAVIS et al.						
		6	7	3	5	2	4	5	05/11/04	PALM						
		6	6	9	4	4	7	0	02/17/04	PALM						
		6	7	6	8	7	7	2	07/27/04	PALM						
		2003/	0	1	0	3	5	5	9	06/05/03	PALM					
		2003/	0	1	6	5	1	8	8	09/04/03	PALM					
			6	7	6	5	9	5	7	07/20/04	PALM					
		2004/	0	0	2	7	9	9	8	02/12/04	PALM					
		2004/	0	0	5	2	3	0	8	03/18/04	PALM					
		2004/	0	1	7	9	5	5	2	09/16/04	PALM					
			6	7	5	1	2	5	4	06/15/04	PALM					
		2004/	0	1	3	1	1	1	1	07/08/04	PALM					
		2004/	0	0	5	7	5	1	0	03/25/04	PALM					
		2004/	0	0	5	9	9	7	9	03/25/04	PALM					
		2004/	0	0	6	8	6	8	6	04/08/04	PALM					
FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)																
Ph		1	"ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996;													
		2	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."													
EXAMINER <i>Ph</i>										DATE CONSIDERED <i>1/2005</i>						
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.																